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State of New Jersey Department of Community Affairs Division of Codes and Standards PO Box 802 Trenton, New Jersey 08625-0802



Susan Bass Levin Commissioner

Date: November 2, 1992

Code Ref. Update: June 2006

Subject: **Exemption from Floor**

Drain Requirement for

Gas Stations

Reference: N.J.A.C. 5:23-3.15,

Plumbing Subcode,

Section 6.3

A recently enacted Federal Environmental Protection Agency standard (the "TC Rule") makes gasoline station effluent, which contains benzene, unsuitable for discharge into storm or septic sewer systems. Additionally, in some municipalities, the local sewer authority will not accept the discharge of benzene containing effluent into the sanitary sewer, either.

In response to this rule, a major oil company has asked that gas stations be exempt from the State plumbing code's requirement for floor drains. Other automotive facilities with bays and drains, such as repair facilities and dealerships, may have the same problem. Applicants who have no legal method of discharge should be allowed to request a variation from the requirement to install floor drains and should be permitted to remove or cap those which exist.

While some applicants (with thoughts of other building uses in the future) may agree to install and cap required drains, other gas station applicants should be exempt upon request. Federal fines of up to a million dollars a day for discharge of benzene make elimination of the drains a reasonable way to ensure that there will be no accidental dumping or discharge into sewer or septic systems, as these are not legal repositories for effluent.

In the absence of floor drains, waste will be containerized.

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PURSUANT TO THE AUTHORITY OF N.J.S.A. 52:27D ET SEQ., AS AMENDED, THIS FORMAL TECHNICAL OPINION IS CONSIDERED TO BE BINDING UPONALL CODE OFFICIALS.